

Title (en)
Control adapter device

Title (de)
Steueradaptervorrichtung

Title (fr)
Dispositif d'adaptation de commande

Publication
EP 1460527 B1 20090128 (EN)

Application
EP 04251043 A 20040225

Priority
JP 2003076506 A 20030319

Abstract (en)
[origin: EP1460527A2] A control adapter device for attaching to a control unit having an input control part is disclosed. The control adapter device includes a connector (30) for electrically connecting the control adapter device to the control unit, a transmission part (26) for transmitting, by wireless transmission, a signal that is input from the input control part, a case (36) supporting the connector (30) and containing the transmission part (26) therein, an engagement member (44, 46) being supported by a shaft (64, 66) in the case (36) for rotatable movement between an engagement position and a disengagement position, the engagement member (44, 46) being formed to engage the control unit, and including a press-maneuver part (24, 25) for receiving a pressing force to thereby rotate the engagement member (44, 46), and a restriction member (72, 74) being disposed in the case (36) to block movement of the press maneuver part (24, 25) of the engagement member (44, 46), and thereby restrict movement of the engagement member (44, 46) beyond the disengagement position. <IMAGE>

IPC 8 full level
G06F 3/033 (2006.01); **H04B 1/034** (2006.01); **G06F 3/023** (2006.01); **G06F 3/039** (2006.01); **H01R 13/627** (2006.01); **H01R 13/66** (2006.01); **H04B 1/38** (2006.01)

CPC (source: EP US)
G06F 3/0231 (2013.01 - EP US); **H01R 13/6275** (2013.01 - EP US); **H01R 13/665** (2013.01 - EP US); **A63F 2300/1025** (2013.01 - EP US); **A63F 2300/1043** (2013.01 - EP US); **H01R 24/68** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Cited by
US10135181B2; EP3005486B1

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DE FR GB

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EP 1460527 A2 20040922; **EP 1460527 A3 20051214**; **EP 1460527 B1 20090128**; DE 602004019260 D1 20090319; JP 2004289320 A 20041014; JP 4053912 B2 20080227; US 2004185903 A1 20040923; US 7136674 B2 20061114

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